CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7257-1594:102 Page 1 of 1

CATEGORY: Single/Multiple Station Smoke Detector-Photoelectric

LISTEE: Interlogix Inc., 12345 SW Leveton Dr., Tualatin, OR 97062

Contact: Gene Hukkanen (503) 691-7369

DESIGN: Model 60-849-02-95 single station, battery operated, photoelectric type, smoke detector

with a supervised radio frequency (RF) transmitter. Refer to listee's data sheet for detailed

product description and operational considerations.

RATING: 3 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction. Intended for

installation on a vertical wall surface or ceiling.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as single station photoelectric smoke detectors for use with Duracell 123 3 V dc,

Panasonic CR123A, and Sanyo CR123A batteries.

This unit can produce a distinctive temporal code pattern fire alarm signal (for total

evacuation) in accordance with NFPA 72, 1999 Edition.

NOTE: The photoelectric type detectors are generally more effective at detecting slow, smoldering

fires which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a

grease fire in the kitchen.

1-24-2003 JEW



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JANUARY 24, 2003 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager